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(71) Applicant (for all designated States except US): **MAT-  
TERSMITHS HOLDINGS LIMITED [NZ/NZ]**; 35  
Renoir Street, West Harbour, Auckland (NZ).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MAYNARD, Nigel**,  
Paul [NZ/NZ]; 35 Renoir Street, West Harbour, Auckland  
(NZ). **BERGERVOET, Anthony, John [NZ/NZ]**; 28  
Smalley Road, Waiuku, Auckland (NZ).

(74) Agent: **BALDWINS**; PO Box 5999, Wellesley Street,  
Auckland, 1000 (NZ).

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(54) Title: **IMPROVED TREATMENT PROCESS**

(57) Abstract: A method of conditioning an organic substrate is described. The method involves heating the substrate using RF energy under desired pressure conditions in a constrained environment. At a desired time point, the pressure is rapidly reduced causing any water present in the substrate to rapidly boil and convert to steam.

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